## 2024 NWB Developer Hackathon

| Day 0 (Tuesday, April 16) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 5:30 PM | 6:30 PM | 01:00 | Social Mixer - DataJoint / NWB |  |
| Day 1 (Wednesday, April 17) |  |  |  |  |
| Start Time | End Time | Duration | Topic | Speaker |
| 8:50 AM | 9:00 AM | 00:10 | Arrive at DataJoint HQ |  |
| 9:00 AM | 9:05 AM | 00:05 | Welcome to DataJoint HQ | DataJoint Team |
| 9:05 AM | 9:15 AM | 00:10 | Welcome and overview of the hackathon | Ryan Ly |
| 9:15 AM | 9:45 AM | 00:30 | Developer updates on NWB | NWB Team |
| 9:45 AM | 10:30 AM | 00:45 | Project overviews. Each team will give a 2-min overview of their project plan |  |
| 10:30 AM | 12:00 PM | 01:30 | Hacking on projects |  |
| 12:00 PM | 1:00 PM | 01:00 | Go out to lunch |  |
| 1:00 PM | 1:10 PM | 00:10 | Group photo |  |
| 1:10 PM | 2:10 PM | 01:00 | Breakout Discussion: Scientific Workflows and NWB | Thinh Nguyen and Eric Denovellis |
| 2:10 PM | 3:30 PM | 01:20 | Hacking on projects |  |
| 3:30 PM | 3:45 PM | 00:15 | Refreshments break |  |
| 3:45 PM | 6:00 PM | 02:15 | Hacking on projects |  |

## Day 2 (Thursday, April 18)

| Start Time | End Time | Duration | Topic | Speaker |
| ---: | ---: | ---: | :--- | :--- |
| 8:50 AM | 9:00 AM | $00: 10$ | Arrive at DataJoint HQ |  |
| 9:00 AM | 9:05 AM | $00: 05$ | Welcome to Day 2 | Ben Dichter |
| 9:05 AM | 11:00 AM | $01: 55$ | Hacking on projects |  |
| 11:00 AM | 11:30 AM | $00: 30$ | NWB TAB and NWB Enhancement Proposals (NEPs) | NWB TAB |
| $\mathbf{1 1 : 3 0 ~ A M ~}$ | 12:00 PM | $00: 30$ | Hacking on projects |  |
| $\mathbf{1 2 : 0 0 ~ P M ~}$ | 1:00 PM | $01: 00$ | Go out to lunch | Jeremy Magland, Ben <br> Dichter, and Ryan Ly |
| $\mathbf{1 : 0 0 ~ P M ~}$ | 2:00 PM | $01: 00$ | Breakout Discussion: Modular, Cloud-Friendly Data <br> Storage and LINDI |  |
| $\mathbf{2 : 0 0 ~ P M ~}$ | 3:30 PM | $01: 30$ | Hacking on projects |  |
| $\mathbf{3 : 3 0 ~ P M ~}$ | 3:45 PM | $00: 15$ | Refreshments break |  |
| $\mathbf{3 : 4 5 ~ P M ~}$ | 6:00 PM | $02: 15$ | Hacking on projects |  |

## Day 3 (Friday, April 19)

| Start Time | End Time | Duration | Topic | Speaker |
| ---: | ---: | ---: | :--- | :--- |
| 8:50 AM | 9:00 AM | $00: 10$ | Arrive at DataJoint HQ |  |
| 9:00 AM | 9:05 AM | $00: 05$ | Welcome to Day 3 | Ben Dichter |
| 9:05 AM | $9: 45 \mathrm{AM}$ | $00: 40$ | Breakout Discussion: LinkML \& Neurophysiology Data | Ryan Ly |
| 9:45 AM | 12:00 PM | $02: 15$ | Hacking on projects |  |
| 12:00 PM | 1:00 PM | $01: 00$ | Go out to lunch |  |
| 1:00 PM | 2:00 PM | $01: 00$ | Hacking on projects | Ryan Ly |
| 2:00 PM | 4:00 PM | $02: 00$ | Final project presentations |  |
| 4:00 PM | 4:15 PM | $00: 15$ | Refreshments break | Ben Dichter |
| 4:15 PM | 5:30 PM | $01: 15$ | Group discussion, feedback, and roadmapping |  |

